BRUHAT BENAGLORE MAHANAGARA PALLIKE , YELAHANKA ZONE BANGALROE

Comparative Statement

Tender Notification No: EE/BTP/BBMP/E-PMT/LOA/F-03/2016-17, Dated: 05.07.2016

Sl No	Description	Unit	As per Sanctioned Estimate			As per Approved Qnatity			As per Actual Tender Rate And Quantity			Up to 125% Tender Quntity			Above 125% Tender Quntity			As per Actual Total Amount	Exess	Savenings	Remaks
			Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount	Qty	Rate	Amount				
1	KSRRB 300-1. Earth work excavation by manual means in **hard soil** involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.MORTH chapter 3. No. 126/ Item No. 19.2/ PWD SR 2011-12 For Rachenahalli Tank		900.00	115.56	**104004.00**	900.00	110.00	**99000.00**	900.00	110.00	**99000.00**	900.00	110.00	**99000.00**	0.00	110.00	**0.00**	**99000.00**	0.00	0.00	
2	Hegadenagara 5th Cross		900.00	115.56	**104004.00**	900.00	110.00	**99000.00**	900.00	110.00	**99000.00**	900.00	110.00	**99000.00**	0.00	110.00	**0.00**	**99000.00**	0.00	0.00	
3	Code 0516- Providing Palstic Sheet (Page No.XXII/1.612 PWD SR 2014-15For Rachenahalli Tank	Sqm	2690.00	6	**16140.00**	2690.00	6.00	**16140.00**	2690.00	6.00	**16140.00**	2690.00	6.00	**16140.00**	0.00	6.00	**0.00**	**16140.00**	0.00	0.00	
4	Providing Stone dust to approch road and near immerssion tank for levelling and to protect not to sliping Sl No.23 Code 400 Metal Component Page No I SR 2010-11 For Rachenahalli Tank	Cum	487.20	750	**365400.00**	487.20	730.00	**355656.00**	487.20	730.00	**355656.00**	487.20	730.00	**355656.00**	0.00	730.00	**0.00**	**355656.00**	0.00	0.00	
5	Hire Charge of Pumping water 3.5 KL/hr Capacity Pump For Rachenahalli Tank	Hrs	35.00	50	**1750.00**	35.00	50.00	**1750.00**	35.00	50.00	**1750.00**	35.00	50.00	**1750.00**	0.00	50.00	**0.00**	**1750.00**	0.00	0.00	
6	Hegadenagara 5th Cross		35.00	50	**1750.00**	35.00	50.00	**1750.00**	35.00	50.00	**1750.00**	35.00	50.00	**1750.00**	0.00	50.00	**0.00**	**1750.00**	0.00	0.00	
7	Engaging unskilled heavy Mazdoor labour for Guarding and for helping the public to Immersion tank Ganesh Idols and to safe guard the public during the pooja Time For Rachenahalli Tank	Days	450.00	243.55	**109597.50**	450.00	200.00	**90000.00**	450.00	200.00	**90000.00**	450.00	200.00	**90000.00**	0.00	200.00	**0.00**	**90000.00**	0.00	0.00	
8	Hegadenagara 5th Cross		450.00	243.55	**109597.50**	450.00	200.00	**90000.00**	450.00	200.00	**90000.00**	450.00	200.00	**90000.00**	0.00	200.00	**0.00**	**90000.00**	0.00	0.00	
9	Hire Charges for Shamiyana **Side wall** of 8ft Hight **(Size175 Rft) For Rachenahalli Tank**	Rtr	1750.00	17	**29750.00**	1750.00	16.00	**28000.00**	1750.00	16.00	**28000.00**	1750.00	16.00	**28000.00**	0.00	16.00	**0.00**	**28000.00**	0.00	0.00	
10	Hegadenagara 5th Cross		1750.00	17	**29750.00**	1750.00	16.00	**28000.00**	1750.00	16.00	**28000.00**	1750.00	16.00	**28000.00**	0.00	16.00	**0.00**	**28000.00**	0.00	0.00	
11	Hire Charges for Armless Plastic Charis For Rachenahalli Tank	No	150.00	4	**600.00**	150.00	4.00	**600.00**	150.00	4.00	**600.00**	150.00	4.00	**600.00**	0.00	4.00	**0.00**	**600.00**	0.00	0.00	
12	Hegadenagara 5th Cross		150.00	4	**600.00**	150.00	4.00	**600.00**	150.00	4.00	**600.00**	150.00	4.00	**600.00**	0.00	4.00	**0.00**	**600.00**	0.00	0.00	
13	Hire Charges for Wooden Table of size 6ft x 2ft For Rachenahalli Tank	No	150.00	40	**6000.00**	150.00	35.00	**5250.00**	150.00	35.00	**5250.00**	150.00	35.00	**5250.00**	0.00	35.00	**0.00**	**5250.00**	0.00	0.00	
14	Hegadenagara 5th Cross		150.00	40	**6000.00**	150.00	35.00	**5250.00**	150.00	35.00	**5250.00**	150.00	35.00	**5250.00**	0.00	35.00	**0.00**	**5250.00**	0.00	0.00	
15	Hire Charge for supplying and running circuit service main with necessary messanger wire and reel insulators and maintaining the same 4 of 25 sqmm PVC insulated and sheathedaluminium wire (KPWD Electrical SR 2011-12 P.55/I.6 III b) For Rachenahalli Tank	Day	1100.00	9	**9900.00**	1100.00	9.00	**9900.00**	1100.00	9.00	**9900.00**	1100.00	9.00	**9900.00**	0.00	9.00	**0.00**	**9900.00**	0.00	0.00	
16	Hegadenagara 5th Cross		1100.00	9	**9900.00**	1100.00	9.00	**9900.00**	1100.00	9.00	**9900.00**	1100.00	9.00	**9900.00**	0.00	9.00	**0.00**	**9900.00**	0.00	0.00	
17	1321 Hire charge of 100 KVA Generator including operator.Fuel transporation nd Handling charges PWD SR 2011-12 XVI/I.92)For Rachenahalli Tank	Hrs	80.00	630	**50400.00**	80.00	620.00	**49600.00**	80.00	620.00	**49600.00**	80.00	620.00	**49600.00**	0.00	620.00	**0.00**	**49600.00**	0.00	0.00	
18	Hegadenagara 5th Cross		80.00	630	**50400.00**	80.00	620.00	**49600.00**	80.00	620.00	**49600.00**	80.00	620.00	**49600.00**	0.00	620.00	**0.00**	**49600.00**	0.00	0.00	
19	Hire Charges for Flood Lighting Arrangements for the stage and existing Immersion Tank during night time For Rachenahalli Tank	ch Set	20.00	285	**5700.00**	20.00	250.00	**5000.00**	20.00	250.00	**5000.00**	20.00	250.00	**5000.00**	0.00	250.00	**0.00**	**5000.00**	0.00	0.00	
20	Hegadenagara 5th Cross		20.00	285	**5700.00**	20.00	250.00	**5000.00**	20.00	250.00	**5000.00**	20.00	250.00	**5000.00**	0.00	250.00	**0.00**	**5000.00**	0.00	0.00	
21	Hire Charges for Three Tier Barricading with Casurens poles at 2.50mtrs C/C Vertically and 0.50 mtrs C/C Horizontally with Necessary earth work and labour For Rachenahalli Tank	Rtr	3432.00	17	**58344.00**	3432.00	16.00	**54912.00**	3432.00	16.00	**54912.00**	3432.00	16.00	**54912.00**	0.00	16.00	**0.00**	**54912.00**	0.00	0.00	
22	Hegadenagara 5th Cross		3432.00	17	**58344.00**	3432.00	16.00	**54912.00**	3432.00	16.00	**54912.00**	3432.00	16.00	**54912.00**	0.00	16.00	**0.00**	**54912.00**	0.00	0.00	
23	Hire Charge for Shamiyana with Necessary Bambo Poles.Erection charges including transportation -(Size: 40ft x30ft=1200 sqft) For Rachenahalli Tank	Sft	13200.00	3	**39600.00**	13200.00	3.00	**39600.00**	#######	3.00	**39600.00**	13200.00	3.00	**39600.00**	0.00	3.00	**0.00**	**39600.00**	0.00	0.00	
24	Hegadenagara 5th Cross		13200.00	3	**39600.00**	13200.00	3.00	**39600.00**	#######	3.00	**39600.00**	13200.00	3.00	**39600.00**	0.00	3.00	**0.00**	**39600.00**	0.00	0.00	
25	Hire Charge of Pumping water 3.5 KL/hr Capacity Pump For Rachenahalli Tank	Hrs	25.00	50	**1250.00**	25.00	50.00	**1250.00**	25.00	50.00	**1250.00**	25.00	50.00	**1250.00**	0.00	50.00	**0.00**	**1250.00**	0.00	0.00	
26	Hegadenagara 5th Cross		25.00	50	**1250.00**	25.00	50.00	**1250.00**	25.00	50.00	**1250.00**	25.00	50.00	**1250.00**	0.00	50.00	**0.00**	**1250.00**	0.00	0.00	

Magnify

27	Retro - Reflectorised Traffic Signs :- Providing and fixing of retro - reflectorised cautionary, mandatory and informatory sign as per IRC : 67 - 2001 made of high intensity grade micro prismatic HIP type IV sheeting, fixed over alumium sheeting, 12 gauge thick supported on 75mm dia and 4mm thick MS pipe 2.8 mtres long firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 45cms x 45cm x 60cm, 60 cm below ground level as per approved drawing. The item includes earthwork excavation, Cement Concrete M-15 grade, 2 coats of approved colour synthetic enamel painting to the steel surface, as per clauses, including curing, cost of all materials, labour, loading, unloading, lead, lift, transporting etc , complete.	Each	113.00	3391.2	**383205.60**	113.00	3301.04	**373017.52**	0.00	3301.04	**0.00**	0.00	3301.04	**0.00**	0.00	3301.04	**0.00**	**0.00**	0.00	373017.52	
	Extra Items																				
1	KSRRB 300-1. Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.MORTH chapter 3. No. 141/ Item No. 19.1/ PWD SR 2016-17	Cum							6.20	86.92	**538.90**				0.00	86.92	**0.00**	**538.90**	538.90	0.00	
2	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 1:4:8 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2, No. 12/ Item No. 4.3/ PWD SR	**Cum**							1.55	5159.02	**7996.48**				0.00	5159.02	**0.00**	**7996.48**	7996.48	0.00	
3	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2/P No. 13/ Item No. 4.7/ PWD SR 2016-17	**cum**							4.65	5598.92	**26034.98**				0.00	5598.92	**0.00**	**26034.98**	26034.98	0.00	
4	Providing MS Pipe Name Board Made 3" (75mm) Dia M.S Pipe for verticalpole and 3 Nos of Horizontal Support pipe of 11/2" (38") dia pipe each of Length 1m signage board of size 60X45 cm and 60X23 cm size made of 16 guage M.S Sheet welded to M.S Square tube frame of size 25X25 mm all manual are cut size and all items electricals welded as per the drawing all joints are grinded smooth and painted with 2 cots of approved colour synthetic enamel paint over a coat of industrical prime and painting the required detail in fountain on either side of board as per the details provided etc complete. (Approved Data rate)	**No.**							51.00	6506.00	**331806.00**				0.00	6506.00	**0.00**	**331806.00**	331806.00	0.00	
5	KSRRBM800-10 Painting New letter and Figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specification. ("II) English and Roman Hyphen and the line not tobe measured and Piad for (PWD SR 2016-17 (P. 193/24.10)	**CM**							#######	0.45	**4590.00**				0.00	0.45	**0.00**	**4590.00**	4590.00	0.00	
Total					1598536.60			1514537.52			1512486.36			1141520.00			0.00	1512486.36	370966.36	373017.52

2051.16

"Competitive Statement Approved"

Chief Engineer
Yelahanka Zone
Bangalore Mahanagara Palike

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

ಮುಖ್ಯ ಅಭಿಯಂತರರ ಕಾರ್ಯಾಲಯ ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ಬೆಂಗಳೂರು-24

EIRL

Name of Work for :- Modified Estimate for Improvements of Roads and Drains at Shabarinagara in Ward No. 06 Byatarayanapura Sub Division

Administratively Approved No: AS/CE(YNK)/91/15-16, Date. 16.12.2015

WORK ORDER NO:BBMP/EE/BTP/WO/69/2015-16 Date: 20.07.2016 CODE NO: 006-16-000015

Tender Premium : 5.25% Below

Sl. No.	Description of work	Unit	Approx Qty	Rate	Amount	Whether the item are alternative to the item in tender or whether they are additional items for the same items in the acceptage such items should be mentioned	Whether extra item included in the sanctioned estimate	How the extra cost of the item is proposed to be met	Whether extra item included in SR if so ref. to SR to be given if not DATA rates should accompany this rate list	Remarks
E1	KSRRB 300-1. Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.MORTH chapter 3. No. 141/ Item No. 19.1/ PWD SR 2016-17	Cum	6.20	86.92	538.90	Extra Item	NO	From the over all Sanction of the estimate	SR 16-17	-
E2	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M 1:4:8 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2 No. 12/ Item No. 4.3/ PWD SR	Cum	1.55	5159.02	7996.48	Extra Item	NO	From the over all Sanction of the estimate	SR 16-17	
E3	KSRB 4-1.7 : : Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2/P No. 13/ Item No. 4.7/ PWD SR 2016-17	cum	4.65	5598.92	26034.98	Extra Item	NO	From the over all Sanction of the estimate	SR 16-17	

E4	Providing MS Pipe Name Board Made 3" (75mm) Dia M.S Pipe for verticalpole and 3 Nos of Horizontal Support pipe of 11/2" (38") dia pipe each of Length 1m signage board of size 60X45 cm and 60X23 cm size made of 16 guage M.S Sheet welded to M.S Square tube frame of size 25X25 mm all manual are cut size and all items electricals welded as per the drawing all joints are grinded smooth and painted with 2 cots of approved colour synthetic enamel paint over a coat of industrical prime and painting the required detail in fountain on either side of board as per the details provided etc complete. (Approved Data rate)	No.	51.00	6506.00	331806.00	Extra Item	NO	From the over all Sanction of the estimate	SR 16-17	
E5	KSRRBM800-10 Painting New letter and Figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specification. ("II) English and Roman Hyphen and the line not tobe measured and Piad for (PWD SR 2016-17 (P. 193/24.10)	CM	10200.00	0.45	4590.00	Extra Item	NO	From the over all Sanction of the estimate	SR 16-17	
	Total			**Rs.**	370966.36					

EIRL % =

370966.36 / 1600000.00 * 100.00 = 23.19 Percentage of Original Sanctioned Estimate.

Asst Engineer
Ward-08

Asst Executive Engineer
Byatarayanapura Sub-Division
Bruhat Bengaluru Mahanagara Palike

Executive Engineer,
Byatarayanapura Division
Bruhat Bengaluru Mahanagara Palike

"EIRL Approved"

Chief Engineer
Yelahanka Zone
Bruhat Bangalore Mahanagara
Palike
Bangalore 92